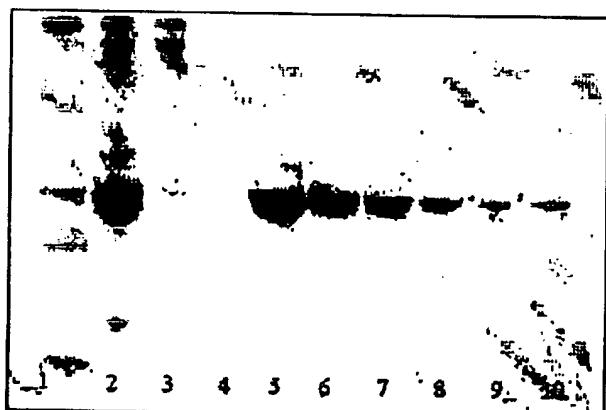


**FIG. 1**



- 1: MOLECULAR WEIGHT MARKERS
- 2: PLASMA
- 3: UPSTREAM RESIDUAL
- 4: DOWNSTREAM TIME ZERO
- 5-10: DOWNSTREAM ALBUMIN PRODUCT

FIG. 2

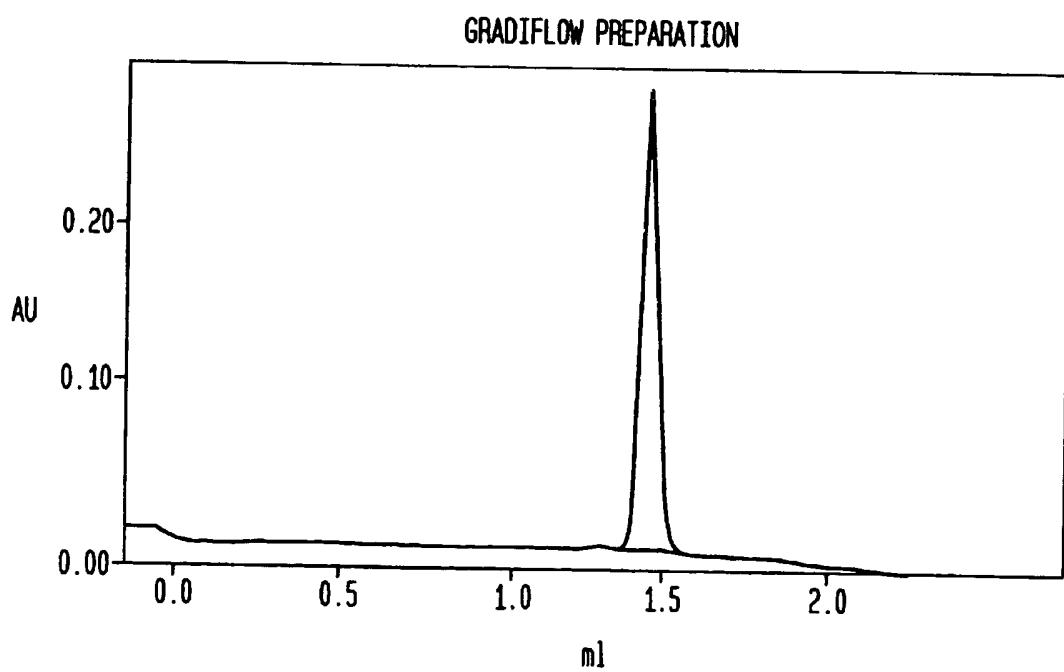
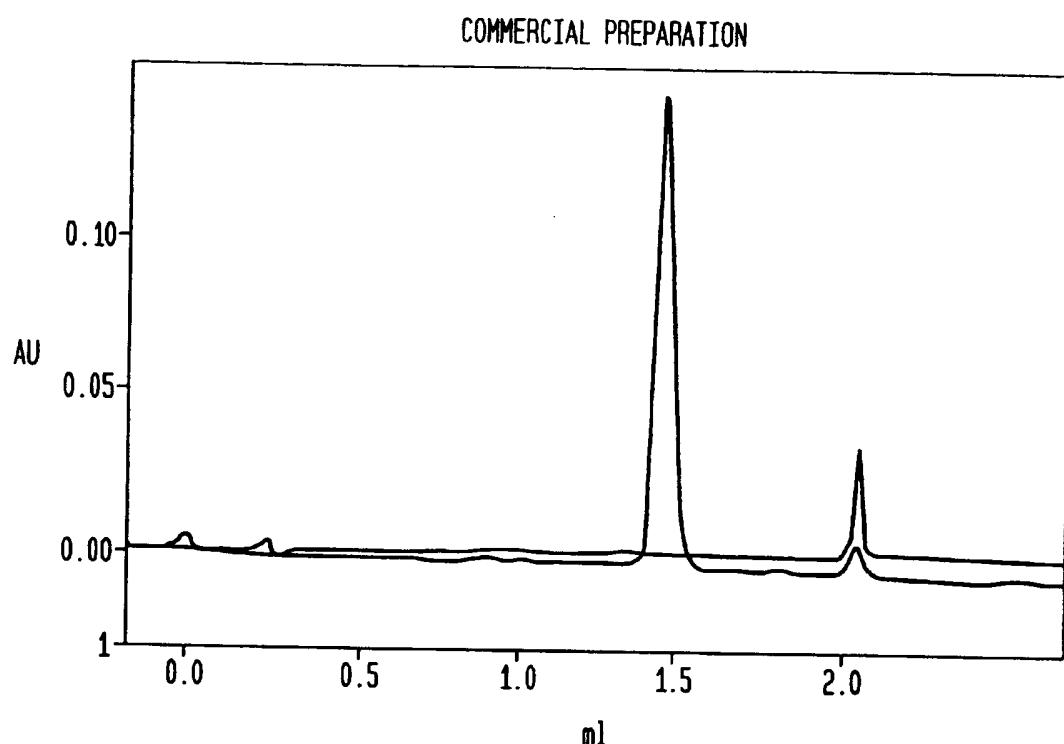
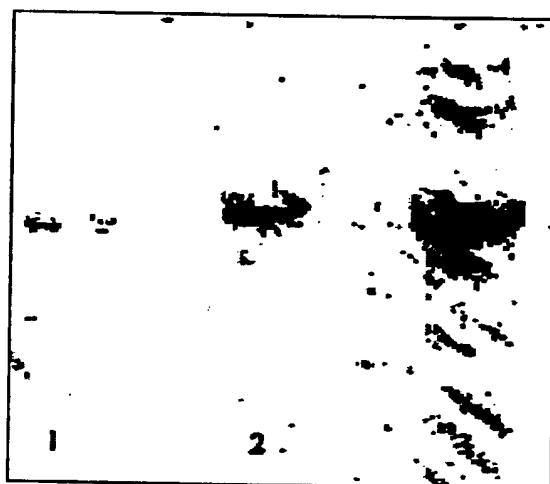


FIG. 3



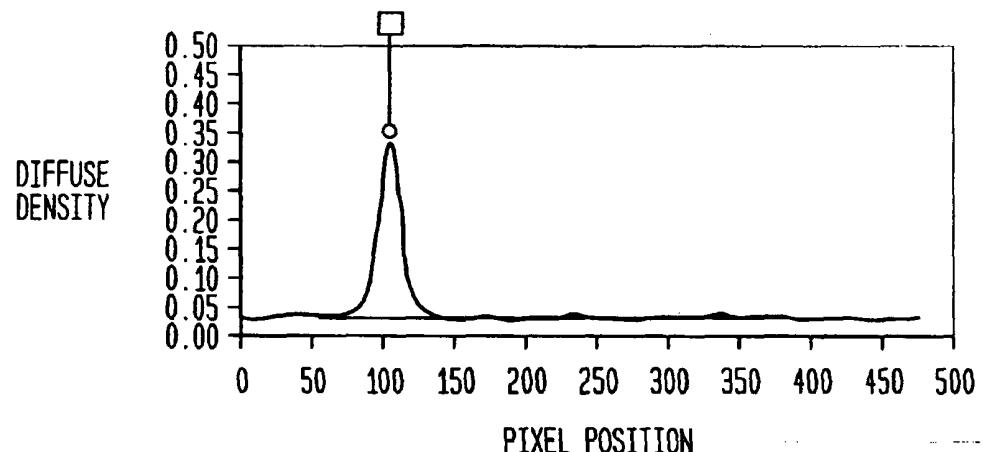
- 1: MARKERS
- 2: PLASMA
- 3: UPSTREAM PHASE 1
- 4: IgG PRODUCT-30MIN
- 5: IgG PRODUCT-60MIN
- 6: IgG PRODUCT-90MIN

FIG. 4

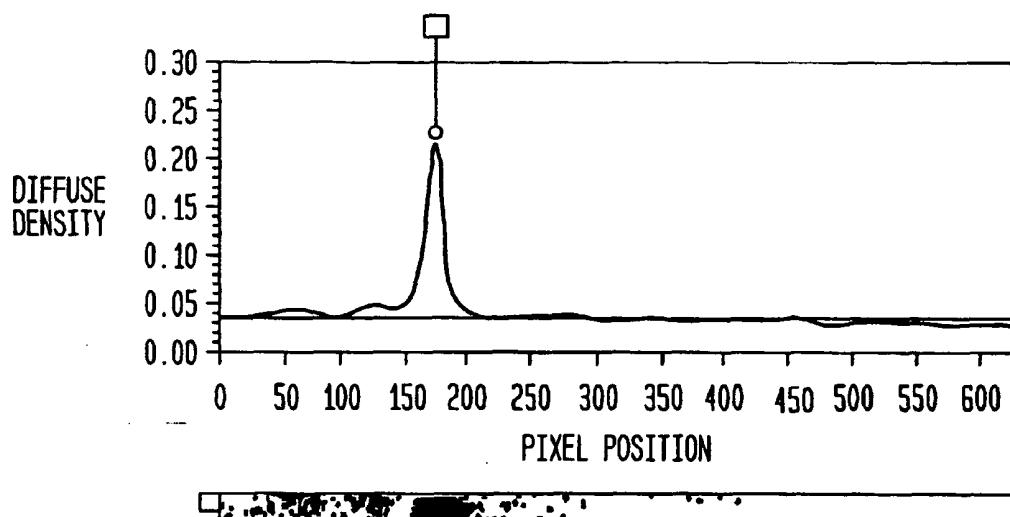


- 1: PLASMA
- 2: GRADIFLOW IgG PRODUCT
- 3: COMMERCIAL IgG PREPARATION

FIG. 5

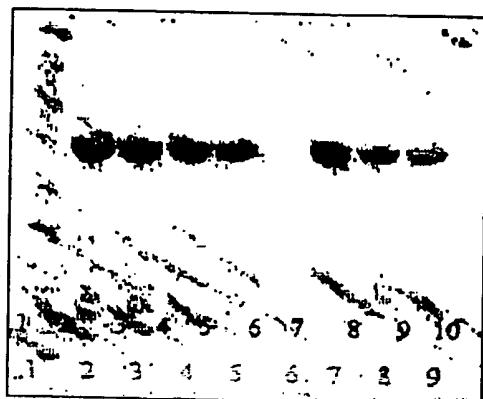


COMMERCIAL PREPARATION



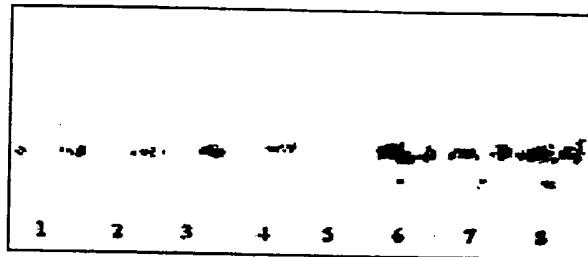
GRADIFLOW PREPARATION

FIG. 6



LANE 1: MOLECULAR WEIGHT MARKERS  
LANE 2: GRADIFLOW ALBUMIN PRODUCT  
LANE 3-5: UPSTREAM 1, 2 AND 3 HOURS  
LANE 6: RUNNING BUFFER  
LANE 7-9:  $\alpha$ -1-ANTITRYPSIN PRODUCTS

FIG. 7



1: PLASMA  
2-4: UPSTREAM 1, 2 AND 3 HOURS  
5: DOWNSTREAM ZERO  
6-8:  $\alpha$ -1-ANTITRYPSIN PRODUCT

FIG. 8

ELASTASE NEUTRALISATION BY  $\alpha$ 1AT